

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
MATERIALS AND TESTS UNIT
GEOMATERIALS SECTION**

**CERTIFICATION POLICIES: QC/QA AGGREGATE TESTING SCHOOL
(MAT 405)**

Course Description: This course is part of the Quality Control/Quality Assurance (QC/QA) Program for aggregate producers and is designed to instruct technicians and engineers in procedures for testing aggregate samples. Prior to testing aggregate for quality control acceptance purposes, the technician must be certified by the Department.

Prerequisites: Submit “Precertification Request Form” to Aggregate QC/QA Engineer, be Pre-Certified by an M&T representative, and complete the QC/QA Aggregate Sampling School (MAT 400)

PDH Hours: N/A

Length of Class: 4 hours

Course Materials: Pencil, pen, highlighter, calculator (Non Mobile Device), and notepad

Provided Materials: Aggregate Quality Control/Quality Assurance Program Manual

Fees: \$50.00 (nonrefundable)

Fee Policies:

1. No one may attend a class unless he/she has been registered and paid the registration fee. All attendees should present proof of confirmation upon arriving at the class.
2. If the technician is unable to attend the class, the Geomaterials Section must be notified at least 72 hours prior to the class starting. Upon notification the technician can be transferred to another class (no additional fees apply).
3. If the technician fails to attend the class, he/she cannot attend a class at a later date. The technician must re-register for the next class and pay another registration fee.
4. If a technician is registered for a class and leaves the company prior to class, another technician may attend in their place.
5. If the technician attends a class and fails the test, he/she may attend ONE additional class at no charge. Please contact the Geomaterials office to be set up with a new class time and confirmation. If the technician fails the test a second time, the registration fee will be charged to retake the class a third time.

Certification Process: Must meet prerequisites listed above, attend class, and pass a written exam. The exam is open book and the minimum passing grade is 80. Grades will be posted shortly after the class date on the Connect NCDOT webpage. Once the technician successfully completes the class he/she will be entered into HiCAMs with an “active” status. First time students will be issued a QR Code Certification Card, which when scanned, will list the student’s certification details. The certification is valid for 5 years from the date of attending class. If warranted, the Aggregate QC/QA Engineer can revoke a certification at any time.